

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No. : 10/530,603  
Applicant : The Regents of The University of California  
Filed : 03/16/2006  
TC/A.U. : 3772  
Examiner : Patel, Nihir B.  
Confirmation No. : 7178  
Docket No. : UCIVN-025US  
Customer No. : 33197  
Title : Stand-Alone Circle Circuit With CO2 Absorption and Sensitive  
Spirometry for Measurement of Pulmonary Uptake

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed October 17, 2007, please amend the above-identified application as set forth below.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.